

Preventing
Opioids
through
Successful
Transitions

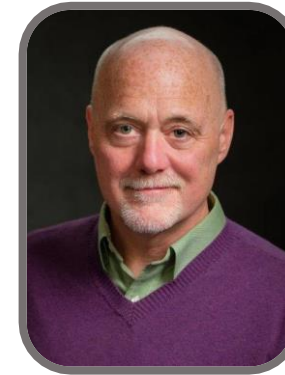
NIH
HEAL
INITIATIVE

**Preventing Opioid Use
Disorder in Older Adolescents
and Young Adults**

Leadership

PI Kym Ahrens, MD, MPH

- DCYF Medical Director
- Pediatrician & Adolescent Medicine Specialist



PI Kevin Haggerty, PhD

- Endowed Professor for Prevention, UW School of Social Work
- 35 years experience doing substance use and other prevention research in adolescents

Ted Ryle

- DCYF Clinical Director of Juvenile Rehabilitation
- Oversees trial implementation at Washington State Juvenile Rehabilitation sites



Research Personnel

Seattle Children's Hospital with JR Youth Contact

- Shemonta Dean – Lead Interventionist
- Icela Gonzalez Molina – Interventionist
- Alicia Wun – Research Coordinator
- Terrance Williams – Research Coordinator

DCYF Personnel

- Robert Hopkins – Project Coordinator
- Stephanie Cross – Data Analyst (no youth/CM contact)



Aims

Aim (Years 1-2 Ended August 2021):

- Aim 1: Collaboratively plan for a Sequential, Multiple Assignment, Randomized Trial (SMART) experiment to evaluate different intensity interventions based on Adolescent Community Reinforcement Approach with Assertive Continuing Care (ACRA/ACC).
- Aim 2: Conduct pilot with 30 juvenile-justice involved youth to assess feasibility of and refine protocols and procedures, recruitment, engagement, and retention strategies.

Aim (Years 3-5 Began October 2021):

- Aim 1: Conduct a SMART trial with 430 juvenile-justice involved youth aged 16-25 to evaluate ACRA/ACC-based OUD prevention interventions of various intensity levels among SUD and non-SUD youth.
- Aim 2: Conduct comprehensive cost analyses to estimate the resources required to implement E-ACRA, ACRA Lite, and Usual Care/Psychoeducation only.



What is the POST Study

The Opt-Out Process

- **Eligibility list maintained by OIAA**
- **Youth 17 y/o and under**
 - Guardian contacted via mail approximately 6 months pre-release with opt-out opportunity
 - DCYF Project Coordinator contacts CM/Youth for awareness and opt-out opportunity
 - No opt-out – OIAA transfers IRB approved youth info to SCH Research Coordinator
 - SCH Research Coordinator contacts Guardian for consent
 - Guardian Consent/no Guardian contact – SCH Research Coordinator contacts youth through CM for Consent
- **Youth 18 y/o and older**
 - DCYF Project Coordinator contacts CM/Youth for awareness and opt-out opportunity
 - No opt-out – OIAA transfers IRB approved info to SCH and a SCH Research Coordinator for youth consent



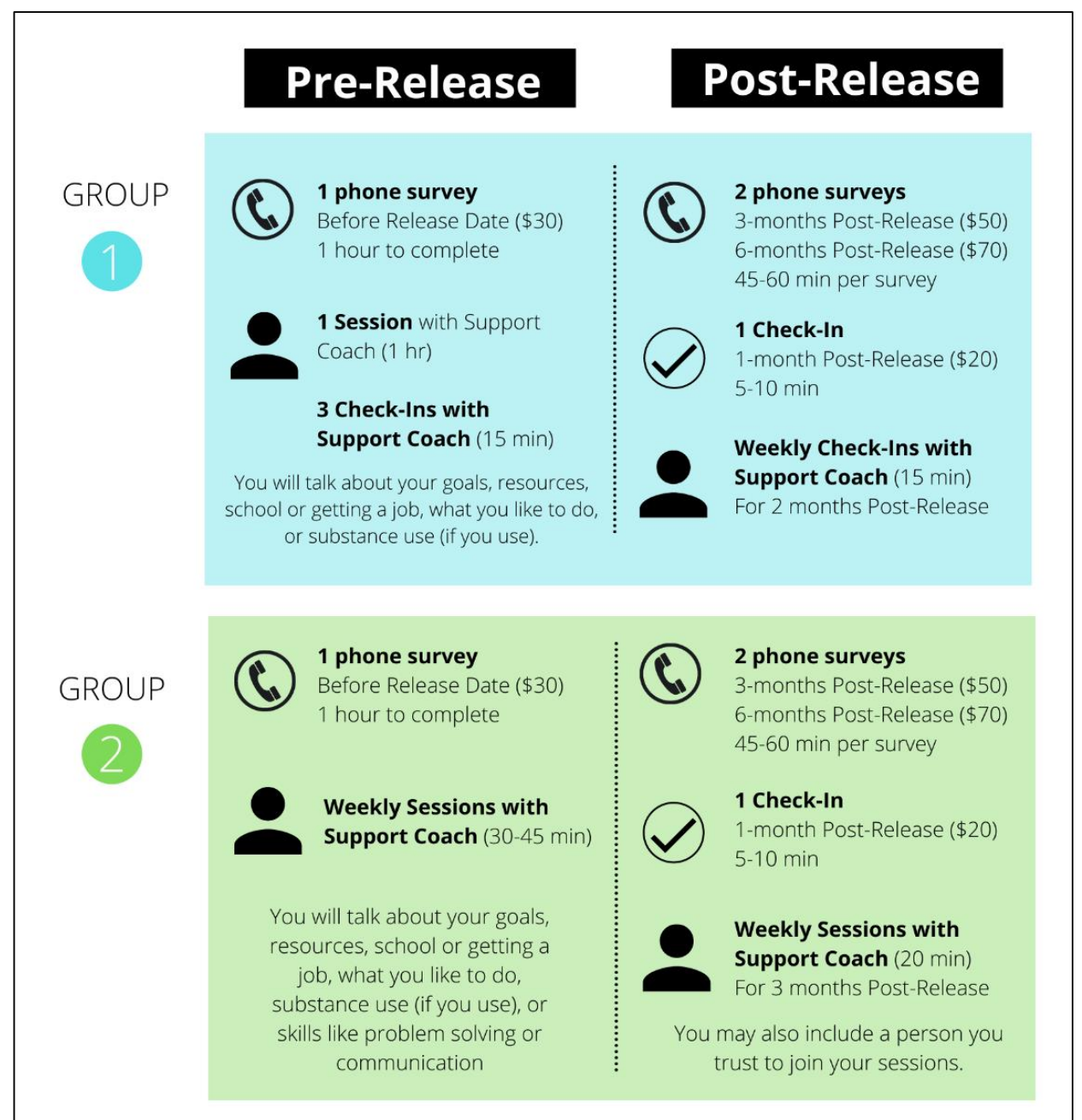
What is the POST Study

Testing 2 OUD prevention Programs:

- Designed to prevent opioid overdose and to treat existing non-opioid SUDs to prevent OUD
- OUD Prevention Education

Evidence Based Treatment Applied

- Assertive Community Care (Group 1)
- Adolescent Community Reinforcement Approach



Possible Benefits

How could this benefit JR youth?

- All youth, whether or not they are in the research study, will receive education about OUD and overdose prevention. POST developed the OUD education course in partnership with the UW Alcohol and Drug Abuse Institute.
- Some youth will receive intense treatment to prevent developing an OUD.
- Some youth will receive case management that will provide extra support during community reentry.

How could this benefit DCYF?

- DCYF will use what we learn to inform the use cost effective programming and OUD prevention.
- We are establishing procedures that DCYF can use so that the next program or intervention can happen seamlessly.



Questions?

